Title: MODELING DECISION MAKING PROCESSES

Page 2 Dkt: H0004807.35886

IN THE CLAIMS

Please amend the claims as follows:

1. (Original) A method using a team of individual raters to generate a decision making model for predicting decisions, the method comprising:

identifying possible motivations of a decision maker;

entering a variety of opinions about a strength of such motivations;

weighting the motivations;

combining the weights to create a decision making model;

identifying possible decision outcomes; and

assessing the possible decision outcomes with respect to the decision making model.

2. (Original) The method of claim 1 and further comprising:

generating a list of decision options;

the raters rating the extent to which each of these decision options meets their opinions;

calculating a suite of statistics for review by the team;

generating an ordered list of options as a prediction of the most likely outcome of the decision process.

- 3. (Original) The method of claim 2 wherein differences of opinion on each option provides an index of the uncertainty of the prediction.
- 4. (Original) The method of claim 3 and further comprising incorporating logistics factors.
- 5. (Original) A computer implemented method using a team to generate a decision making model for predicting decisions, the method comprising:

identifying issues likely to be considered in making a decision in a decision domain;

determining relative importance of the identified issues;

identifying characteristics of issues related to making a decision;

outcome characteristics:

Dkt: H0004807.35886

individually rating the degree to which the characteristics are related to making the decision;

determining rankings of individuals and team identified characteristics; and iteratively adjusting individual ratings based on the rankings to generate the decision making model.

6. (Original) A method of predicting a decision in a decision domain by another party, the method comprising:

recruiting a team of individual raters knowledgeable about the decision domain; the team listing decision criteria that may be considered by the another party; listing outcome characteristics;

the team rating the relevance of the outcome characteristics to each decision criteria; assessing a covariance in ratings using a statistical analysis;

selecting highly rated outcome characteristics for use in a decision model; generating a list of decision outcomes based on highest rated outcome characteristics; each team member rating the extent two which each decision outcome addresses the

assessing a covariation in judgments using statistical analysis to produce a weighted list of options corresponding to predictions of the decision.

7. (Original) The method of claim 6 and further comprising:

identifying issues likely to be considered in making a decision in a decision domain; determining relative importance of the identified issues;

identifying characteristics of issues related to making a decision;

individually rating the degree to which the characteristics are related to making the decision;

determining rankings of individuals and team identified characteristics; and adjusting individual ratings based on the rankings to generate the decision making model.

8. (Original) The method of claim 7 and further comprising:

generating a list of decision options;

the raters rating the extent to which each of these decision options meets the decision criteria;

calculating a suite of statistics for review by the team;

generating an ordered list of options as a prediction of the most likely outcome of the decision process.

- 9. (Original) The method of claim 7 wherein difference in scores of each option provides an index of the uncertainty of the prediction.
- 10. (Original) The method of claim 9 and further comprising incorporating logistics factors.
- 11. (Original) The method of claim 6 and further comprising adjusting individual ratings of outcome characteristics based on the covariation analysis of such outcome characteristics.
- 12. (Original) The method of claim 6 and further comprising adjusting individual ratings of decision options based on the covariation analysis of such decision options.
- (Original) The method of claim 6 and further comprising generating a weighted list of 13. options as a prediction of the decision outcome.
- 14. (Original) A computer assisted method using a team to generate a decision making model for predicting decisions, the method comprising:

identifying issues likely to be considered in making a decision in a decision domain;

determining relative importance of the identified issues;

identifying characteristics of issues related to making a decision;

individually rating the degree to which the characteristics are related to making the decision;

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Title: MODELING DECISION MAKING PROCESSES

determining rankings of individuals and team identified characteristics; and iteratively adjusting individual ratings based on the rankings to generate the decision making model.